Product sheet

B-LCL-HROC112 Cells | 302023

[redacted]

Description	B-LCL-HROC112 [redacted] [redacted]-[redacted] (EBV) [redacted] [redacted] [redacted] [redacted] B-LCL-HROC112 [redacted] CD19 [redacted] CD20[redacted] [redacted] B-LCL-HROC112 [redacted] (IgG [redacted] IgM [redacted] IgA)[redacted] [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Metastatic site	Not applicable (EBV-transformed B-LCL from CRC patient; suspension culture)
Applications	T cell and NK cell assays; HLA typing; antigen presentation studies; CTL assay target cells; colorectal cancer immunology; patient-matched HROC biobank studies
Synonyms	B-LCL CO112, Bc HROC112

[redacted]

Age	80 [redacted]
Gender	[redacted]
Ethnicity	Caucasian
Morphology	[redacted]
Cell type	[redacted]
Growth properties	[redacted]

[redacted]

Citation	B-LCL-HROC112 ([redacted] 302023)

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Biosafety level	2
NCBI_TaxID	9606
CellosaurusAccession	Not assigned
GMO Status	GMO-S2: This B-LCL contains a stably maintained EBV episome (EBNA-1/-2/-3, LMP-1/-2). EBV is classified as risk group 2; BSL-2 containment required. This classification applies within Germany; regulations may differ elsewhere.

[redacted]

Viruses	[redacted]

[redacted]

Culture Medium	RPMI 1640[redacted] [redacted] 2.0 [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] 2.0 [redacted]/[redacted] NaHCO3 ([redacted] [redacted] 820700a [redacted] [redacted])
Supplements	[redacted] [redacted] [redacted] [redacted] 10[redacted] [redacted] [redacted] FBS
Subculturing	[redacted] [redacted] [redacted] [redacted] [redacted]
Freeze medium	[redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] ([redacted] [redacted] [redacted] FBS) + 10% DMSO [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted]

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Thawing and Culturing Cells	1. [illegible] 2. [illegible] -150 [illegible] 3. [illegible] 37 [illegible] 4. [illegible] 70% [illegible] 5. [illegible] 15 [illegible] 8 [illegible] 6. [illegible] 300 × [illegible] 3 [illegible] 7. [illegible] 10 [illegible] 8. [illegible]
Incubation Atmosphere	37 [illegible]
Flask Coating	[illegible]
Freezing Procedure	[illegible] -78
Shipping Conditions	[illegible] -78
Storage Conditions	[illegible] -150 [illegible] -196 [illegible]

[illegible] / [illegible] / HLA

Sterility	[illegible] (PCR) [illegible]